

Sugar Bottom woodlands

APPENDIX 1

COMPREHENSIVE SPECIES LIST

DEAN ROOSA

(Spring flora added 5/82 by C. Mutel)

	Sugar Bottom	Squire Point	Camp Daybreak
<u>Ophioglossaceae</u>			
Botrychium dissectum var. dissectum	X	X	
Botrychium dissectum var. obliquum	X		
Botrychium virginianum (rattlesnake fern)	X	X	X
<u>Osmundaceae</u>			
Osmunda claytoniana (interrupted fern)	X		
<u>Polypodiaceae</u>			
Adiantum pedatum (maidenhair fern)	X	X	X
Athyrium filix-femina (lady fern)	X	X	X
Cystopteris bulbifera	X	X	
Cystopteris protrusa	X	X	
Onoclea sensibilis (sensitive fern)	X	X	X
Pellaea glabella	X		X
Polystichum aerostichiodes (Christmas fern)	X	X	
<u>Pinaceae</u>			
Juniperus virginiana (red cedar)	X		
Pinus nigra		X	
<u>Gramineae</u>			
Agrostis alba			
Bromus purgans		X	
Cinna arundinacea (reed grass)	X		
Dactylis glomerata (orchard grass)		X	
Elymus villosus	X	X	
Elymus virginicus	X	X	
Elymus wiegandii	X	X	X
Festuca octaflora		X	
Glyceria striata	X	X	X
Hystrix patula (bottlebrush grass)	X	X	X
Leersia oryzoides (rice cutgrass)	X	X	X
Muhlenbergia sp.	X		
		X	

	Sugar Bottom	Squire Point	Camp Daybreak
<u>Gramineae (Continued)</u>			
<i>Cynopsis racemosa</i>			
<i>Panicum schribnerianum</i>	X		
<i>Phalaris arundinacea</i> (reed canary grass)		X	
<i>Phleum pratense</i>	X		
<i>Setaria glauca</i>		X	
		X	
<u>Cyperaceae</u>			
<i>Carex pensylvanica</i> (sedge)			
<i>Carex bicknellii</i> (sedge)	X		
<i>Carex vulpinoidea</i> (sedge)	X	X	
<i>Carex</i> sp. (sedge)	X		
<i>Scirpus atrovirens</i> (bulrush)		X	X
		X	
<u>Araceae</u>			
<i>Arisaema triphyllum</i> (jack-in-the-pulpit)	X	X	X
<u>Juncaceae</u>			
<i>Juncus tenuis</i> (path rush)	X	X	X
<u>Liliaceae</u>			
<i>Allium tricoccum</i> (wild leek)			
<i>Erithrenium albidum</i> (dogtooth violet)	X		X
<i>Hemerocallis fulva</i> (day lily)	X		
<i>Polygonatum biflorum</i> (solomon's seal)		X	X
<i>Smilacina racemosa</i> (false solomon's seal)		X	X
<i>Smilacina stellata</i> (starry solomon's seal)	X	X	X
<i>Smilax herbacea</i> (carrion flower)	X	X	X
<i>Smilax hispida</i>	X	X	X
<i>Trillium nivale</i> (snow trillium)	X	X	X
<i>Trillium sessile</i> (toadshade)	X		X
<i>Uvularia grandiflora</i> (bellwort)			X
	X		X
<u>Amaryllidaceae</u>			
<i>Hypoxis hirsuta</i>	X		
<u>Orchidaceae</u>			
<i>Aplectrum hyemale</i> (putty root)			
<i>Corallorhiza odontorhiza</i> (coral root)	X		X
<i>Orchis spectabilis</i> (showy orchis)	X	X	X

	Sugar Bottom	Squire Point	Camp Daybreak
<u>Santalaceae</u>			
Commandra umbellata	X		
<u>Polygonaceae</u>			
Fagopyrum esculentum (buckwheat)	X		
Polygonum lapathifolium	X		
Polygonum laevigatum		X	
Rumex crispus (curly dock)		X	
Tovara virginiana (jumpseed)	X	X	X
<u>Aristolochiaceae</u>			
Asarum canadense (wild ginger)	X		X
<u>Chenopodiaceae</u>			
Chenopodium album (lamb's quarters)	X		
Chenopodium paganum (pigweed)	X		
<u>Portulacaceae</u>			
Claytonia virginica (spring beauty)	X	X	X
<u>Ranunculaceae</u>			
Actaea pachypoda (white baneberry)	X	X	X
Actaea rubra (red baneberry)	X		
Anemone canadensis (Canada anemone)	X	X	X
Anemone cylindrica (thimbleweed)	X	X	X
Anemone quinquefolia (wood anemone)	X		
Anemonella thalictroides (rue anemone)	X	X	
Aquilegia canadensis (columbine)	X	X	
Hepatica acutiloba (hepatica)	X		X
Ranunculus abortivus (abortive buttercup)	X	X	X
Ranunculus septentrionalis (buttercup)	X	X	X
Ranunculus fascicularis (buttercup)		X	
<u>Berberidaceae</u>			
Berberis vulgaris (barberry)		X	
Caulophyllum thalictroides (blue cohosh)	X		X
Podophyllum peltatum (may apple)	X	X	X

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<u>Menispermaceae</u>			
Menispermum canadense	X		X
<u>Papaveraceae</u>			
Dicentra canadensis (squirrel corn)	X		
Dicentra cucullaria (dutchman's breeches)	X	X	X
Sanguinaria canadensis (bloodroot)	X	X	X
<u>Cruciferae</u>			
Arabis divaricarpa	X	X	
Cardamine bulbosa (bitter cress)	X	X	X
Cardamine pensylvanica	X		
Dentaria laciniata (toothwort)	X		X
<u>Saxifragaceae</u>			
Ribes americanum (currant)	X	X	
Ribes cynosbati	X		
Ribes missouriense (gooseberry)	X	X	X
<u>Rosaceae</u>			
Agrimonia gryposepala (agrimony)	X		
Agrimonia pubescens		X	
Crataegus sp. (hawthorne)	X		
Fragaria vesca (strawberry)		X	
Fragaria virginiana (strawberry)		X	
Geum canadense (white avens)	X	X	
Geum laciniatum		X	X
Potentilla arguta (cinquefoil)	X		
Potentilla recta (sulfur cinquefoil)		X	
Potentilla simplex (cinquefoil)		X	
Prunus serotina (black cherry)	X	X	X
Prunus virginiana (chokecherry)	X	X	X
Rosa carolina	X		X
Rosa multiflora (multiflora rose)	X		
Rubus allegheniensis (blackberry)		X	
Rubus idaeus (red raspberry)	X	X	X
Rubus occidentalis (black raspberry)	X	X	
Rubus pensilvanicus (blackberry)		X	

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<u>Leguminosae</u>			
Amphicarpa bracteata (hog peanut)	X	X	X
Desmodium canescens		X	
Desmodium cuspidatum	X		
Desmodium glutinosum	X	X	X
Desmodium illinoense			X
Desmodium nudiflorum	X	X	
Gleditsia triacanthos (honey locust)	X	X	
Melilotus alba (white sweet clover)		X	
Robinia pseudo-acacia (black locust)		X	
Trifolium repens (white clover)		X	
<u>Geraniaceae</u>			
Geranium maculatum (wild geranium)	X	X	X
<u>Oxalidaceae</u>			
Oxalis stricta (lady's sorrel)	X	X	
Oxalis violacea (wood sorrel)		X	
<u>Rutaceae</u>			
Xanthoxylum americanum (prickly ash)	X		
<u>Anacardiaceae</u>			
Rhus glabra (smooth sumac)		X	
Rhus radicans (poison ivy)	X	X	X
<u>Staphyleaceae</u>			
Staphylea trifolia (bladdernut)	X		
<u>Aceraceae</u>			
Acer negundo (box elder)		X	
Acer saccharinum (soft maple)	X		
Acer saccharum (sugar maple)	X	X	X
<u>Balsaminaceae</u>			
Impatiens biflora (spotted touch-me-not)	X	X	
Impatiens pallida (touch-me-not)	X	X	

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<u>Vitaceae</u>			
Parthenocissus quinquefolia (Virginia creeper)	X	X	X
Vitis riparia (riverbank grape)	X	X	X
<u>Tiliaceae</u>			
Tilia americana (basswood)	X	X	X
<u>Violaceae</u>			
Viola pubescens (yellow violet)	X	X	X
Viola spp. (blue violet)	X	X	X
<u>Onagraceae</u>			
Circaea quadrisulcata (enchanter's nightshade)	X	X	X
Gaura biennis	X		
Oenothera biennis (evening primrose)	X	X	
<u>Araliaceae</u>			
Aralia nudicaulis (wild sassafras)	X		
Aralia racemosa (spikenard)	X		
Panax quinquefolius (ginseng)	X		
<u>Umbelliferae</u>			
Cryptotaenia canadensis		X	X
Daucus carota (Queen Anne's lace)		X	
Osmorhiza claytonii (sweet cicely)	X	X	X
Osmorhiza longistylis (anise root)	X	X	X
Pastinaca sativa (wild parsnip)		X	
Sanicula canadensis (black snakeroot)	X		
Sanicula gregaria (snakeroot)	X	X	X
Sanicula marilandica		X	X
Taenidia intergerrima (yellow pimpernel)		X	
<u>Cornaceae</u>			
Cornus alternifolia (alternate-leaved dogwood)	X	X	X
Cornus drummondii (rough-leaved dogwood)	X		
Cornus racemosa (gray dogwood)	X	X	X
Cornus stolonifera		X	

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<u>Primulaceae</u>			
Dodecatheon meadia (shooting star)	X		
Lysimachia ciliata (loosestrife)			X
<u>Oleaceae</u>			
Fraxinus americana (white ash)	X	X	
Fraxinus pennsylvanica (green ash)	X		X
<u>Apocynaceae</u>			
Apocynum androsaemifolium (spreading dogbane)		X	
<u>Asclepiadaceae</u>			
Asclepias verticellata (whorled milkweed)		X	
<u>Polemoniaceae</u>			
Phlox divaricata (phlox)	X	X	X
Phlox maculata (sweet William)		X	
Polemonium reptans (Jacob's ladder)	X	X	X
<u>Hydrophyllaceae</u>			
Ellisia nyctelea	X		
Hydrophyllum appendiculatum (appendaged waterleaf)			X
Hydrophyllum virginianum (Virginia waterleaf)	X		X
<u>Boraginaceae</u>			
Hacklea virginiana (stickseed)	X	X	
<u>Verbenaceae</u>			
Verbena stricta (hoary vervain)	X	X	
Verbena urticifolia		X	
<u>Labiatae</u>			
Monarda fistulosa (horsemint)		X	
Prunella vulgaris (self-heal)	X	X	
Pycnanthemum virginianum	X		

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<u>Labiatae (continued)</u>			
Scutellaria lateriflora		X	
Scutellaria ovata	X		
Stachys palustris	X	X	
Teuchrium canadense		X	
<u>Solanaceae</u>			
Physalis heterophylla (ground cherry)	X		
<u>Scrophulariaceae</u>			
Scrophularia lanceolata (figwort)	X	X	X
Verbascum phlomoides	X	X	
Verbascum thapsus			
<u>Phrymaceae</u>			
Phryma leptostachya (lopseed)	X	X	X
<u>Plantaginaceae</u>			
Plantago major		X	
Plantago rugellii			X
<u>Rubiaceae</u>			
Galium concinnum (shining bedstraw)	X	X	X
Galium triflorum (bedstraw)	X	X	X
<u>Caprifoliaceae</u>			
Triosteum perfoliatum (tinker's weed)			X
Viburnum opulus (guelder-rose)		X	
<u>Campanulaceae</u>			
Campanula americana (tall bellflower)	X	X	X
Triodanis perfoliata (Venus' looking glass)	X	X	
<u>Compositae</u>			
Achillea sp (yarrow)	X	X	
Ambrosia artemisiifolia (small ragweed)		X	
Ambrosia trifida (giant ragweed)	X	X	X

	Sugar Bottom	Squire Point	Camp Daybreak
<u>Compositae</u> (continued)			
Antennaria plantaginifolia (pussytoes)	X	X	
Aster lateriflorus		X	
Erigeron annuus (daisy fleabane)		X	
Erigeron philadelphicus (fleabane)	X	X	
Eupatorium altissimum		X	
Eupatorium purpureum		X	
Eupatorium rugosum		X	
Helianthus strumosus (sunflower)		X	
Helianthus giganteus			X
Lactuca floridana (blue lettuce)	X	X	
Prenanthes alba			X
Rudbeckia serotina (black-eyed Susan)	X	X	
Senecio congestus (groundsel)	X	X	
Silphium perfoliatum	X		
Solidago flexicaulis			X
Taraxacum officinale (dandelion)		X	
Verbascum thapsus (mullein)		X	
Zizia aurea (golden Alexander)	X		X